## PATENT CLAIMS

- 1. Input unit for a field device, characterized in that the input unit (IU) comprises a registering unit (RU) for an electronic identifier of a user, which enables a definite identification of the user.
- 2. Input unit as claimed in claim 1, characterized in that the electronic identifier is a signature.
- 3. Input unit as claimed in claim 2, characterized in that the signature is entered by the user by hand via a display (D) provided on the registering unit (RU).
- 4. Input unit as claimed in claim 2, characterized in that the signature is transferred from a portable transmitter via radio transmission to the registering unit (RU).
- 5. Input unit as claimed in one of the preceding claims, characterized in that the signature serves for the signing of electronic documents.
- 6. Input unit as claimed in one of the preceding claims, characterized in that the input unit is implemented as a field device.
- 7. Transmitting unit for process automation technology, characterized in that an electronic signature of the user is stored therein, and is wirelessly transmitted to the registering unit.
- 8. Unit as claimed in one of the preceding claims, characterized in that it satisfies the FDA certification regulations 21 CFR Part 11 Rules.
- 9. Input unit as claimed in claim 1, characterized in that the input unit (IU) is connectable to a communications network (CN).
- 10. Input unit as claimed in claim 3, characterized in that electronic documents shown on the display (D) can, using inputs via the display (D), be signed, and/or annotated, in handwriting by the user.
- 11. Input unit as claimed in claim 3, characterized in that annotations to the electronic documents are saved such that they are unchangeable, and/or provided with the clock-time of the input.